







P/N: PG02-75WAANA1-aaK

Note:

PG02 = Product series, LED Parking Garage Light

75W = Rating Power, 75W

The first A = Hongli 2835

The second A = Diffuser cover type, A represent

Stripe PC cover

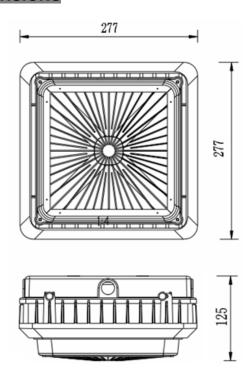
N = The lens have no reflector

A1 = Version number

aaK = CCT, 40K=4000K, 45K=4500K,

50K=5000K, 57K=5700K

DIMENSIONS



ADVANTAGE

- UL cUL DLC certificate.
- ➤ IP65 Internal driver, Input voltage 100-277Vac.
- Output constant current lever can be adjusted through output cable with 1-10V.
- No UV or IR in the beam.
- > Easy to install and operate.
- Energy saving, Long lifespan.
- > Light is soft and uniform, Safe to eyes.
- Instant start, NO flickering, NO humming.
- > Green and eco-friendly without mercury.

APPLICATION

Widely used in underground parking lot, garage and so on..

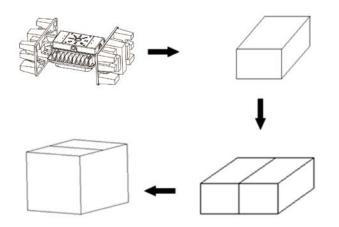
SPECIFICATIONS

OPTICAL	Input Power	75W	
	Lumen	9400-10000 LM	
	Lumen Efficacy	127-133 LM/W	
	Color Temperature	4000K, 4500K, 5000K, 5700K	
	CRI	>80	
	Viewing Angle	160°	
	Input Voltage	100-277VAC 50/60Hz	
	PF	≥0.9	
ELECTRICAL	THD	≤20%	
	Driver Brand	China Brand Driver	
	Optional Accessory	Motion sensor, Surge Protective Device	
	LED Type	SMD2835 (0.5W)	
	LED QTY	225 PCS	
MATERIALS	Housing	Aluminum + PC	
WATERIALS	Housing Color	White	
	Cover	Stripe PC Cover	
	Waterproof Rating	WET (IP65)	
OTHERS	Operating Temperature	-20°C TO 45°C	
	Operating Humidity	20%-90% RH	
	Storage Temperature	-30°C TO 80°C	
	Storage Humidity	10%-95% RH	
	Warranty Time	5 Years	

Package

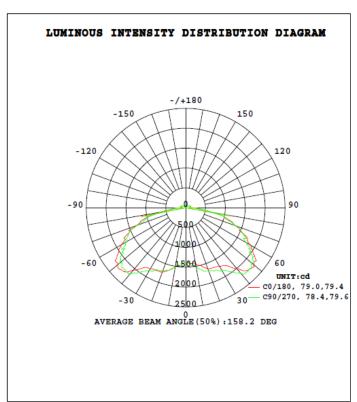
Lamp Net Weight: 3.0 KG / PC

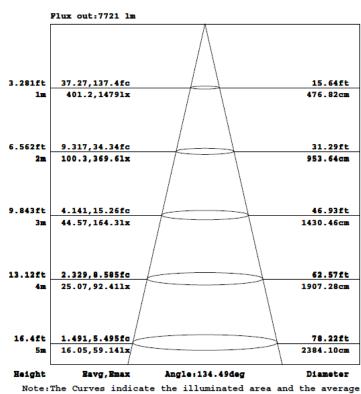
	Size	Qty / Carton	Gross Weight / Carton
Inner box	305*300*185 MM	1 PC	3.5 KG
Outer box	390*315*325 MM	2 PCS	7.8 KG



LIGHT DISTRIBUTION TESTING PARAMETERS

DATA OF LAMP		PHOTOMETRIC DATA Eff: 131.61 lm/W				
MODEL			Imax(cd)	2566	S/MH(C0/180)	2.12
NOMINAL P	OWER (W)	75	LOR(%)	100.0	S/MH(C90/270)	2.06
RATED VOL	TAGE (V)	120	TOTAL FLUX(lm)	9894.2	η UP, DN (C0-180)	2.3,48.0
NOMINAL F	LUX(lm)	9894.21	CIE CLASS	DIRECT	η UP,DN(C180-360)	2.3,47.4
LAMPS INSIDE 1		η up(%)	4.6	CIBSE SHR NOM	2.00	
TEST VOLTAGE(V) 120.0		η down(%)	95.4	CIBSE SHR MAX	0.00	





illumination when the luminaire is at different distance.

NOTICE FOR USER

- Please turn off power before install or change assembly parts.
- > The input voltage and lamps should be matched, after connecting the power line, Please make sure the wiring section is insulated.
- No-professionals, must not install and disassemble the lamps.

TROUBLE SHOOTINGS

Troubles	Check points	
Flickering of the light	Turn off the power and turn on again in 3 minutes. If same phenomena occur, then call agencies.	
Out of working	Please check the connection.	